



PATENT  
Customer No. 22,852  
Attorney Docket No. 06720.0104-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Chun Chian LU ) Group Art Unit: 2611  
Application No.: 10/639,144 ) Examiner: Eva Y. Zheng  
Filed: August 11, 2003 )  
For: PERTURBATION AND ) Confirmation No.: 7607  
EQUALIZATION METHOD AND )  
SYSTEM FOR MULTI-USER )  
DETECTION )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

In reply to the Office Action mailed November 14, 2006, the period for response to which extends through February 14, 2007, please amend the application as follows:

**Amendments to the Specification** are included beginning on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 3 of this paper.

**Amendments to the Drawings** is made in the attached replacement drawing sheet and is discussed in the **Remarks** section of this paper.

**Remarks** begin on page 10 of this paper.

**Attachment to this Amendment:** One (1) replacement drawing sheet Fig. 5.